PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 Please type a plus sign (+) inside this box——— + U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. | 299002056600 UTILITY Ken SUMITANI First Inventor PATENT APPLICATION TRANSMITTAL SEMICONDUCTOR MEMORY DEVICE (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 332 777 240 US Box Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) (2 pages) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original, and a duplicate for fee processing Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. 84 Specification Computer Readable Form (CRF) 3. X [Total Pages (preferred arrangement set forth below)
- Descriptive title of the invention
- Cross Reference to Related Applications b. Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or - Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, Statements verifying identity of above copies or a computer program listing appendix

- Background of the Invention

- Brief Summary of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Description of the Drawings (if filed) X Assignment Papers (cover sheet & document(s)) (3 pages) 9. Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of 10. - Abstract of the Disclosure (when there is an assignee) Attomev English Translation Document (if applicable) 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 13 11. Information Disclosure Copies of IDS 5. Oath or Declaration Total Pages 12. 3 Statement (IDS)/PTO-1449 x Newly executed (original or copy) 13. **Preliminary Amendment** Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) + cover (60 pages) 15. **DELETION OF INVENTOR(S)** (if foreign priority is claimed) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). 16. Applicant must attach form PTO/SB/35 or its equivalent. 17 Other: 6. X Application Data Sheet. See 37 CFR 1.76 (2 pages) If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below Name Address City Zip Code Telephone Country Fax Registration No. (Attorney/Agent) Thomas E. Ciotti 21,013 Name (Print/Type)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 332 777 240 US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.

Dated: 7-1-03

Signature

Thomas

\_\_ (Anthony Soljanich)

July <u>/</u>, 2003

pa-802050

Signature

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
of information unless it displays a valid OMB control out has

Onder the Paperwork Reduction Act of 1995, no persons are requ	illed to i	өзрона	10 8 001	lection	Compl te if Known	III OF FIGURE	
FEE TRANSMITTAL		Appli	Application Number Not Yet Assigned				
			Date	· vaine	<del></del>	Concurrently Herewith	
for FY 2003		First Named Inventor		d Inve	14 0111111111	Ken SUMITANI	
Patent fees are subject to annual revision.	Examiner Name			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27			Arti	nit		Not Yet Assigned	
TOTAL AMOUNT OF PAYMENT (\$) 790.00	Group Art Unit Attorney Docket No.					299002056600	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					-	
Check Credit Money Order Other None	3. ADDITIONAL FEES						
X Deposit Account Deposit	Large	Entity	Small	Entity			
Account Number 03-1952	Fee Code	Fee (\$)	Fee Code	Fee (\$)	- Fee Description	Fee Paid	
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge late filing fee or oath		
Name The Commissioner is hereby authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification		
Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge fee(s) indicated below, except for the filling fee	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Fee	1253	930	2253	465	Extension for reply within third month		
Code (\$) Code (\$) Fee Description Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1401 1402	320 320	2401 2402	160 160	Notice of Appeal		
1004 750 2004 375 Reissue filing fee	1402	280	2402	140	Filing a brief in support of an appeal  Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive – unavoidable		
305101AE (1) (8) 730.00	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE  Extra Fee from	1501	1,300	2501	650	Utility issue fee (or reissue)		
Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 7 -20** = 0 x 18.00 = 0.00	1503	630	2503		Plant issue fee		
Claims	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent 280.00 = 0.00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee	1806	180	1806	180	Submission of Information Disclosure Stmt  Recording each patent assignment per		
Code (\$) Code (\$)	8021	40	8021	40	property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))		
1204 84 2204 42 ** Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)		
over original patent  1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application		
and over original patent	Other f	ı ee (spec	ify)		sign approximent		
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
**or number previously paid, if greater, For Reissues, see above							
SUBMITTED BY  Name (Print/Type) Thomas E. Ciotti	Complete (if applicable)  Registration No. (Attorney/Agent) 21,013 Telephone (650) 813-5702						
24 0 0		y/Agent)	21,				
Signature Thomas Custic Date July 1, 2003							
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 332 777 240 US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.  Dated:							